

DEQ

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED	
Wayne	
WELL NUMBER	CODED
N-2075	
DATE WELL COMPLETED	
2.16.00	

PERMIT NUMBER
NAME OF DRILLING FIRM
A-1 Drilling Serv. Inc.
Laurel, Ms. 39443

NAME & MAILING ADDRESS OF LANDOWNER			
Philip Cooley			
P.O. Box 138			
Clara, Ms. 39324			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
8W/4	29	8 N	7 W
DISTANCE	DIRECTION	NEAREST TOWN	
4-5 Miles	NW	of CLARA	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			
CHICKEN HOUSES			

PUMP DATA		
PUMP TYPE (Circle One):		
Submersible	Turbine, Jet	Flowing Well, Other (Describe)
POWER TYPE (Circle One):		
Electric	Tractor, Diesel, Gasoline, Butane, Other (Describe)	H/P 230V/10
Pump Capacity (GPM)	No. of Stages	Setting Depth
25 @ 180'	9	FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping:		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
68'	4"	49' G.L.
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	72	28'

LOG DATA	
TYPE OF LOG RUN (Circle One):	
Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	No Log Run
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More):			
Gravel Packed,	Underreamed,	Telescoped,	Other
Natural Development,	Open Hole,		
(Describe)			
WELL GROUTED TO A DEPTH OF 11 FEET			
Type Grout (circle one): Cement, Bentonite, or Mix			

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4"	20'	.006
Screen Type	Depth to Bottom - Feet	
PVC	68	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red sandy clay	0	12
Sand - yellow clay	12	71
	71	82

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUL 24 2000		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.